

TYLT PWRH20BK-T

TYLT All-in-One Power Bottle User Manual

Model: PWRH20BK-T

Brand: TYLT

INTRODUCTION

The TYLT All-in-One Power Bottle is a versatile product designed to keep you hydrated and your mobile devices charged while on the go. This innovative solution combines a durable, insulated stainless steel water bottle with a powerful, removable 5700 mAh portable power bank.



Image: The TYLT All-in-One Power Bottle, showcasing its sleek black stainless steel design with the integrated power bank base.

Key Features:

- 17 oz. (500ml) capacity double-layered, vacuum-insulated water bottle.
- Keeps liquids cold for up to 36 hours and hot for up to 14 hours.
- Integrated 5700 mAh Li-Ion portable power bank, capable of providing up to 2 full phone charges.
- Waterproof and removable battery base for easy cleaning of the bottle.
- Constructed from 18/8 food-grade stainless steel with a premium matte finish.
- BPA/BPS-free and reusable design.
- USB-C charging port for the power bank and device charging.
- Bottle mouth accommodates most ice cubes, and the body fits most standard cup holders.

SAFETY INFORMATION

Please read and understand all safety instructions before using the TYLT All-in-One Power Bottle to ensure safe operation and prevent damage to the product or injury.

- **Battery Safety:** The power bank contains a Lithium-Ion battery. Do not puncture, incinerate, or expose to extreme temperatures.
- **Water Exposure:** While the battery base is waterproof, ensure it is securely attached to the bottle during normal use. When cleaning the bottle, **always remove the battery base first** to prevent damage to the electronic components.
- **Cleaning:** The stainless steel bottle is dishwasher safe, but the power bank base is not. Refer to the "Maintenance" section for detailed cleaning instructions.
- **Charging:** Use only compatible USB-C charging cables and power adapters. Do not attempt to charge the power bank with damaged cables or in wet conditions.
- **Children:** Keep out of reach of small children. This product is not a toy.
- **Disposal:** Do not dispose of the battery in household waste. Follow local regulations for proper disposal of electronic devices and batteries.

SETUP

Before first use, it is recommended to fully charge the power bank and clean the water bottle component.

1. Unpacking and Initial Inspection:

Carefully remove all components from the packaging. Inspect the water bottle and power bank for any visible damage. If any damage is found, do not use the product and contact customer support.

2. Detaching the Power Bank:

To separate the power bank from the water bottle, gently twist the power bank base counter-clockwise until it detaches. This allows for independent cleaning of the bottle and charging of the power bank.



Image: The TYLT Power Bottle with its power bank base detached, illustrating the two main components.

3. Initial Power Bank Charging:

Connect the included USB-C cable to the charging port on the power bank base. Connect the other end of the cable to a compatible USB power adapter (not included). The LED indicators on the power bank will illuminate to show charging progress. A full charge is indicated when all LEDs are solid.

4. Cleaning the Water Bottle:

Before first use, wash the stainless steel bottle and lid thoroughly with warm, soapy water. Rinse completely. Ensure the bottle is dry before reattaching the power bank.

5. Reattaching the Power Bank:

5. Reattaching the Power Bank:

Align the power bank base with the bottom of the water bottle and twist clockwise until it is securely fastened. Ensure a tight seal to maintain the waterproof integrity of the base.

OPERATING INSTRUCTIONS

Using the Water Bottle:

- **Filling:** Unscrew the top lid and fill the bottle with your desired beverage. The 17 oz capacity is suitable for various liquids.
- **Temperature Retention:** The double-layered vacuum insulation maintains beverage temperature. For best results with hot liquids, pre-heat the bottle with hot water. For cold liquids, pre-chill with cold water or ice.
- **Lid:** Ensure the lid is securely tightened to prevent leaks.

Using the Power Bank:

- **Checking Battery Level:** Press the power touch button on the power bank base. The LED indicators will light up to show the remaining battery capacity. Each LED typically represents approximately 25% charge.
- **Charging Devices:** Connect your device's USB-C charging cable to the USB-C output port on the power bank base. The power bank will automatically begin charging your device.
- **Charging Capacity:** The 5700 mAh power bank can provide up to two full charges for most smartphones, depending on the device's battery size.



Image: The TYLT Power Bottle actively charging a smartphone, demonstrating its dual functionality.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your TYLT All-in-One Power Bottle.

- **Cleaning the Bottle:**

- a. Always detach the power bank base before cleaning the water bottle.
- b. The stainless steel bottle and lid are dishwasher safe (top rack recommended) or can be hand washed with warm, soapy water.
- c. For thorough cleaning, use a bottle brush.
- d. Rinse thoroughly and allow to air dry completely before reassembling.

• **Cleaning the Power Bank Base:**

Wipe the power bank base with a damp cloth. Do not submerge the power bank base in water or place it in a dishwasher. Ensure the USB-C port is dry before charging.

- **Storage:** Store the Power Bottle in a cool, dry place when not in use. If storing for an extended period, ensure the power bank is charged to at least 50% to preserve battery health.

TROUBLESHOOTING

If you encounter issues with your TYLT All-in-One Power Bottle, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Power bank not charging.	Cable or adapter issue; power bank fully discharged; faulty port.	Try a different USB-C cable and power adapter. Ensure the power bank is not completely drained. Check for debris in the charging port.
Device not charging from power bank.	Power bank low on charge; incorrect cable; device compatibility; power bank not activated.	Ensure power bank is charged. Use the correct USB-C cable for your device. Press the power button on the power bank to activate output.
Water bottle leaks.	Lid not tightened; damaged seal; power bank not securely attached.	Ensure the top lid is screwed on tightly. Check the silicone seal inside the lid for damage. Verify the power bank base is securely twisted onto the bottle.
Liquids not staying hot/cold.	Lid not sealed; insulation compromised.	Ensure the lid is tightly sealed. Avoid dropping the bottle, which can damage the vacuum insulation.

If the problem persists after attempting these solutions, please contact TYLT customer support for further assistance.

SPECIFICATIONS



Image: An infographic highlighting key features and specifications of the TYLT Power Bottle, including capacity, battery, and design elements.

Feature	Detail
Model Number	PWRH20BK-T
Capacity (Water Bottle)	17 oz (approximately 500 ml)
Material	18/8 Food-Grade Stainless Steel
Insulation	Double-layered Vacuum Insulated
Temperature Retention (Cold)	Up to 36 hours
Temperature Retention (Hot)	Up to 14 hours

Feature	Detail
Power Bank Capacity	5700 mAh Li-Ion
Power Bank Output	USB-C, 5V/2A
Dimensions (Overall)	5.04 x 5.04 x 13.3 inches (Base Diameter x Base Diameter x Height)
Item Weight	1.37 pounds
Special Features	Removable waterproof battery base, BPA/BPS-free, Dishwasher safe (bottle only)
UPC	843257101355



13.3"

5.04"

Image: A visual representation of the TYLT Power Bottle's dimensions, indicating its height and base diameter.

WARRANTY AND SUPPORT

TYLT products are designed for durability and performance. For specific warranty information regarding your All-in-One Power Bottle, please refer to the warranty card included with your purchase or visit the official TYLT website.

Customer Support:

If you have any questions, require technical assistance, or need to report an issue, please contact TYLT customer support through their official channels:




- **Website:** www.tylt.com (Please check the official website for the most current contact information.)
- **Email:** Refer to the website for support email address.
- **Phone:** Refer to the website for support phone number.

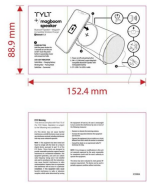
Please have your product model number (PWRH20BK-T) and purchase details ready when contacting support.

© 2024 TYLT. All rights reserved.

This manual is for informational purposes only. Specifications are subject to change without notice.

Related Documents

	<p>TYLT ACTIVE Bottle 2.0: Smart Water Bottle with Power Bank</p> <p>Discover the TYLT ACTIVE Bottle 2.0, a durable and insulated water bottle featuring a 5,700 mAh removable battery for wireless and wired charging. Learn about its features, usage, and cleaning instructions.</p>
	<p>TYLT Bottle 2.0 + Speaker User Manual and Features</p> <p>Comprehensive user guide for the TYLT Bottle 2.0, featuring a Bluetooth 5.0 speaker. Includes product features, usage instructions, safety cautions, cleaning guidelines, and FCC compliance information.</p>
	<p>TYLT PowerPlant User Guide: Portable Charger Instructions</p> <p>Comprehensive user guide for the TYLT PowerPlant portable charger. Learn how to charge your devices, check battery capacity, and recharge the PowerPlant itself. Includes specifications and safety warnings.</p>



[TYLT Magboom Speaker with MagSafe Wireless Charger - User Guide](#)

This guide provides information on the TYLT Magboom Speaker, a Bluetooth 5.3 speaker with MagSafe compatible wireless charging. Learn about its features, operation, and FCC compliance.